

Program EVALPLOT
(Version 2015-2)

by

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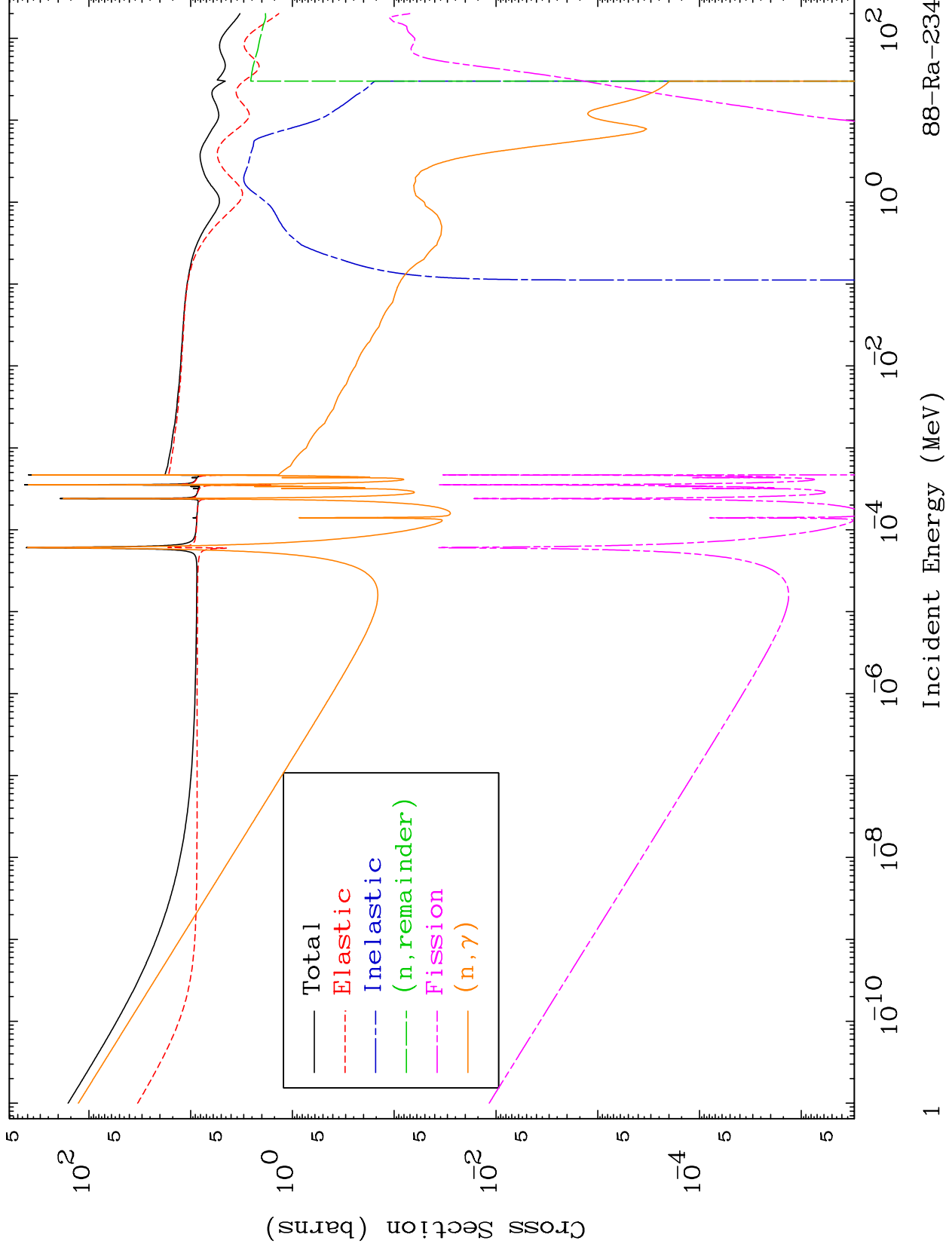
Press Mouse Button to Start

MAT 8858

Major

293 Kelvin Cross Sections

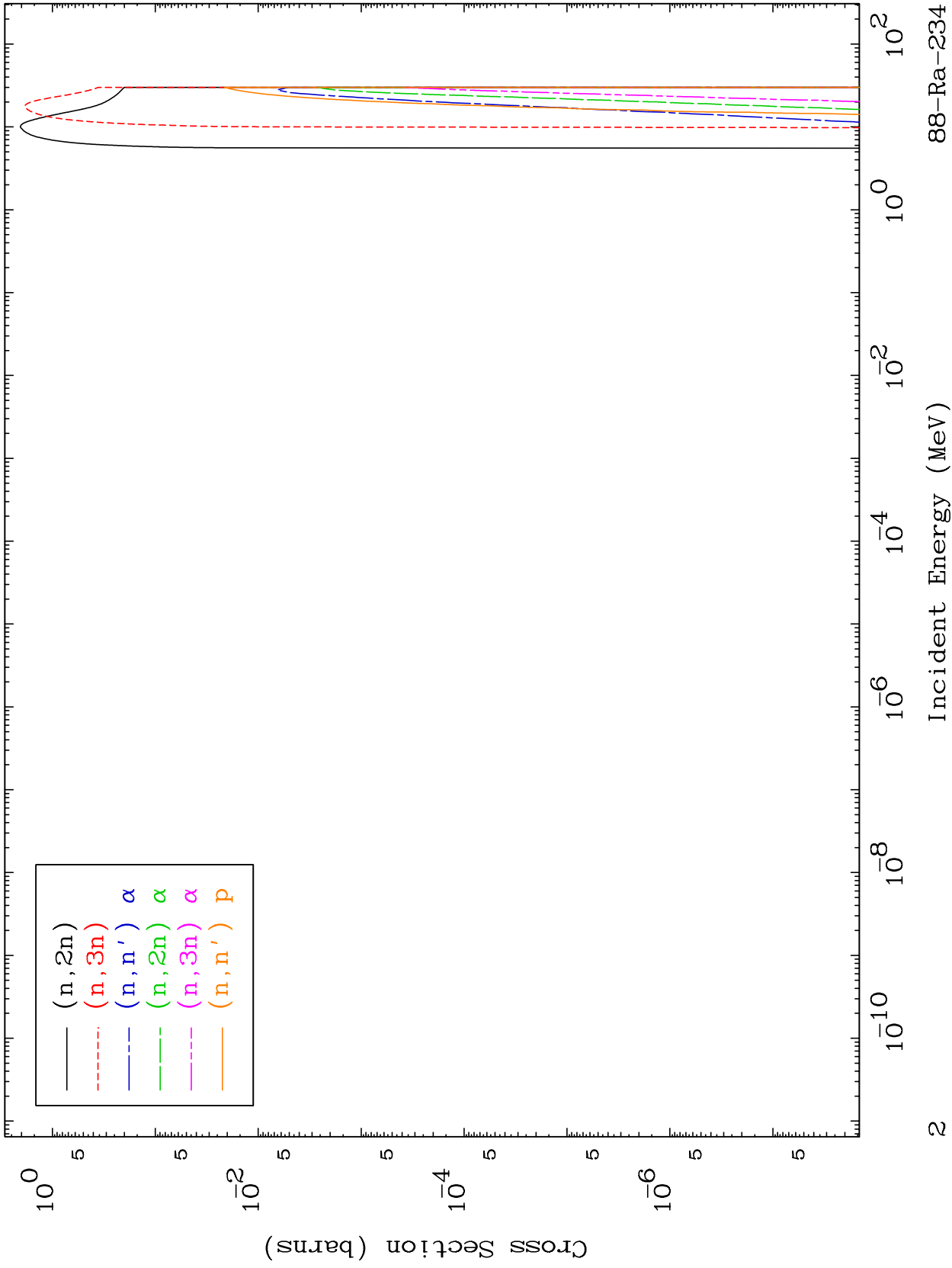
88-Ra-234



MAT 8858

Neutron Production
293 Kelvin Cross Sections

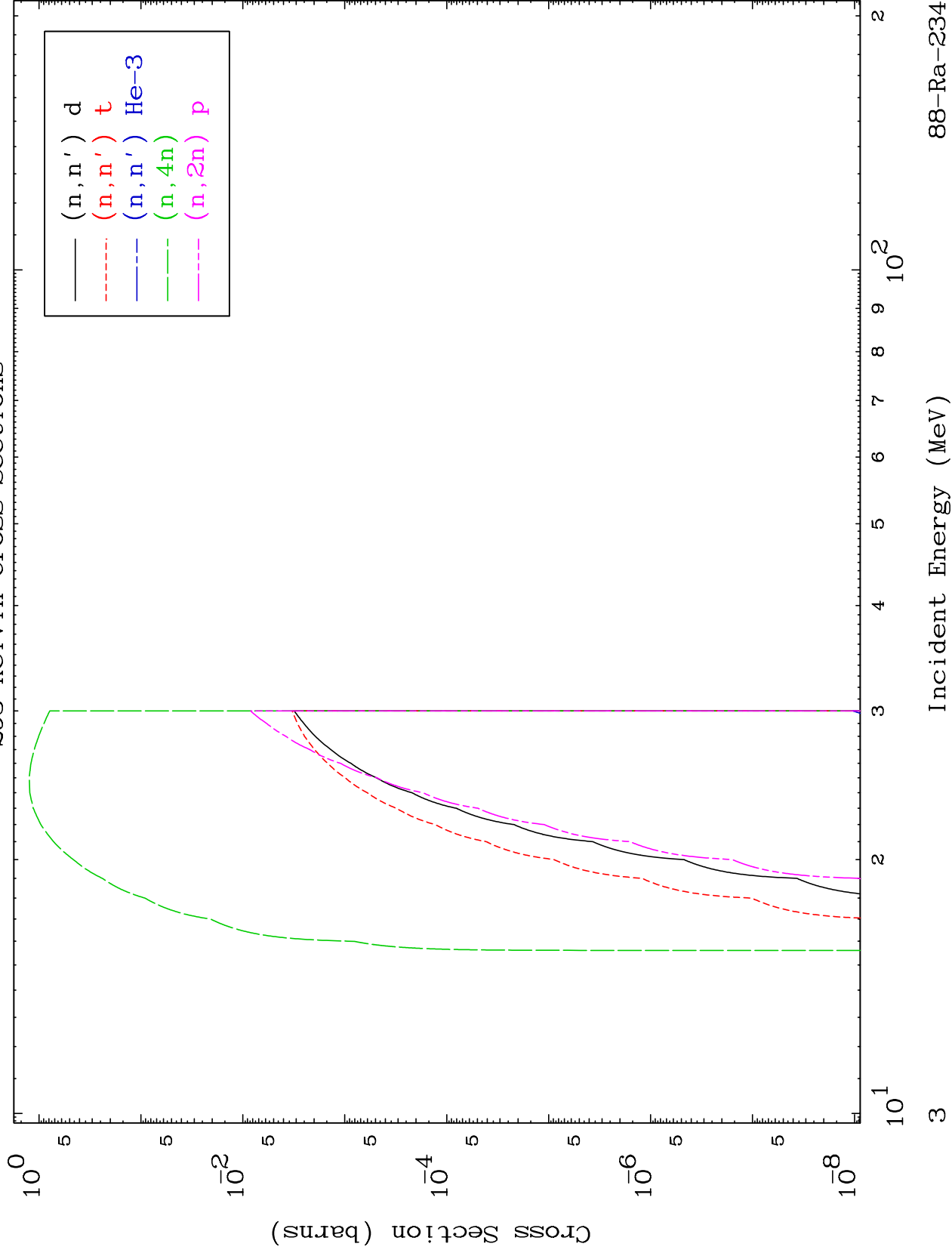
88-Ra-234



MAT 8858

Neutron Production
293 Kelvin Cross Sections

88-Ra-234

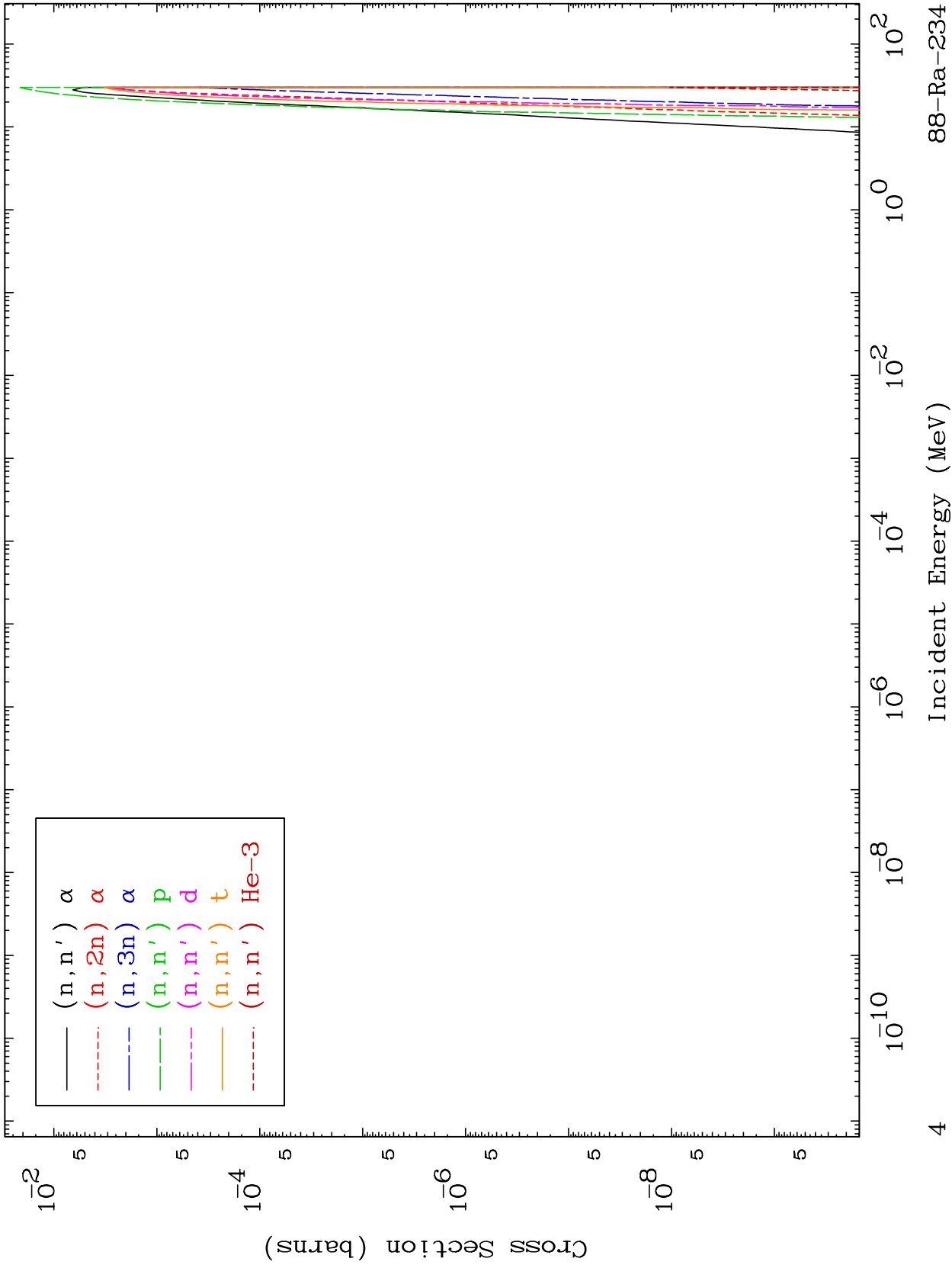


88-Ra-234

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Charged Particle
293 Kelvin Cross Sections

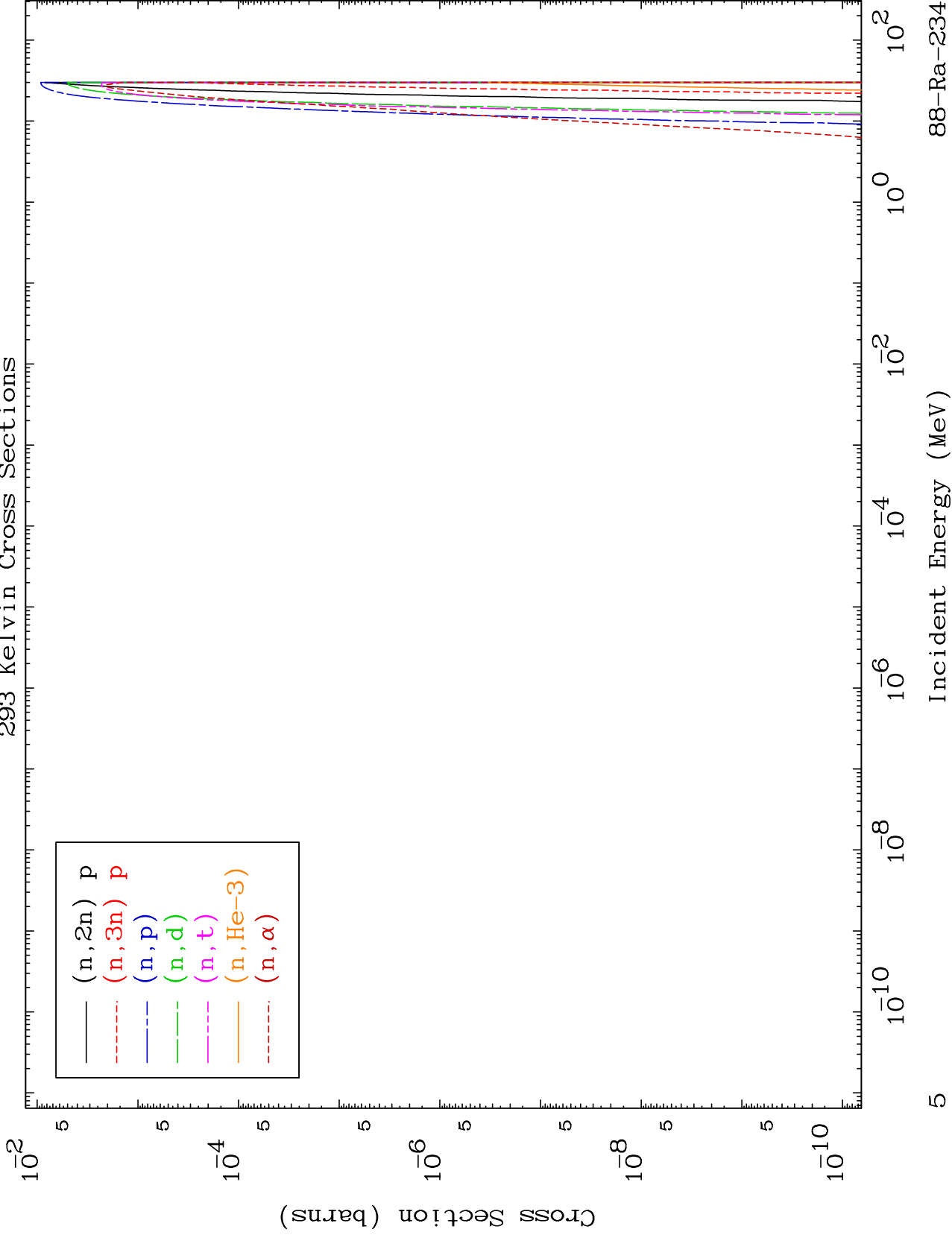
88-Ra-234



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Charged Particle
293 Kelvin Cross Sections

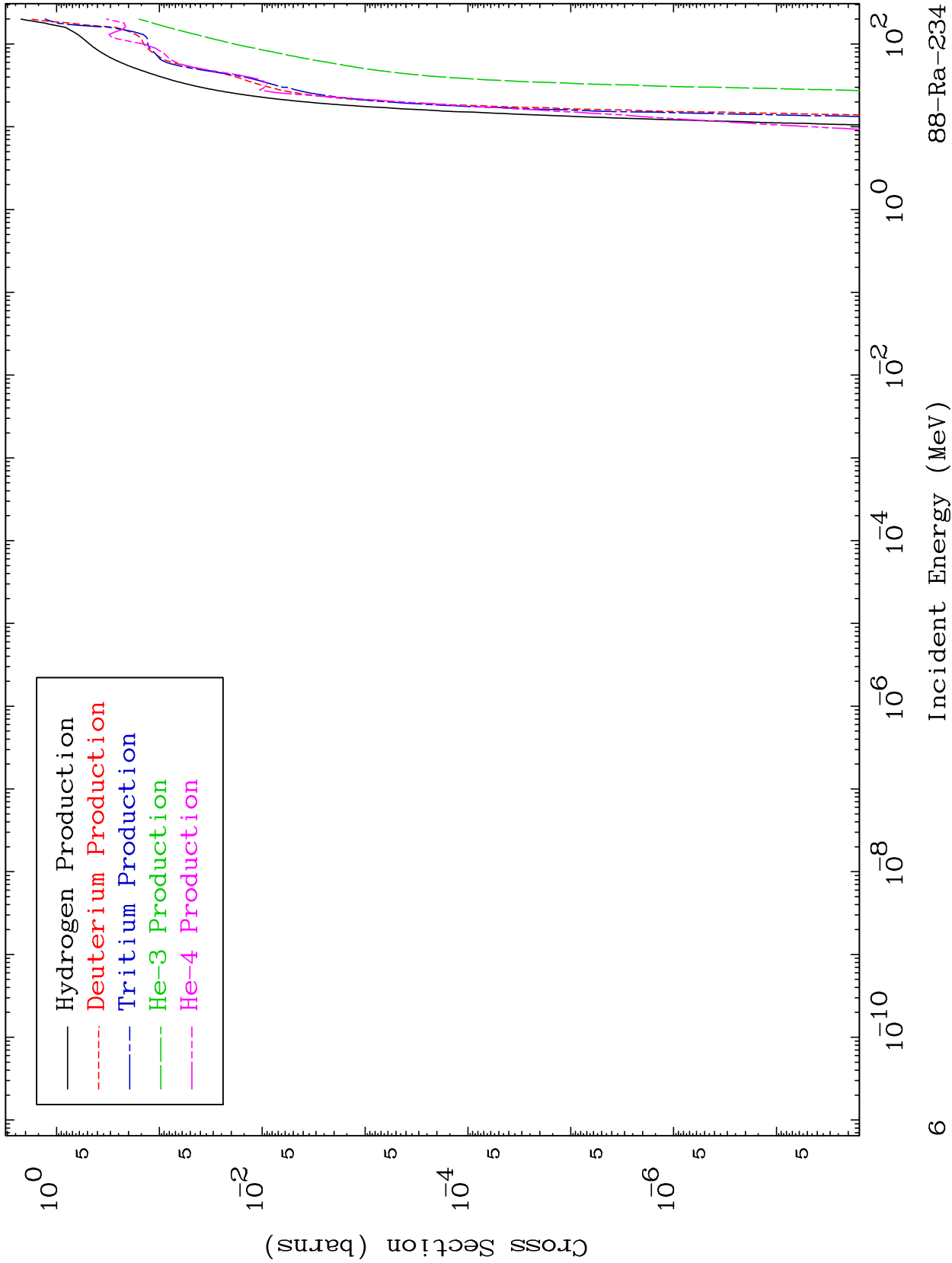
88-Ra-234



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Particle Production
293 Kelvin Cross Sections

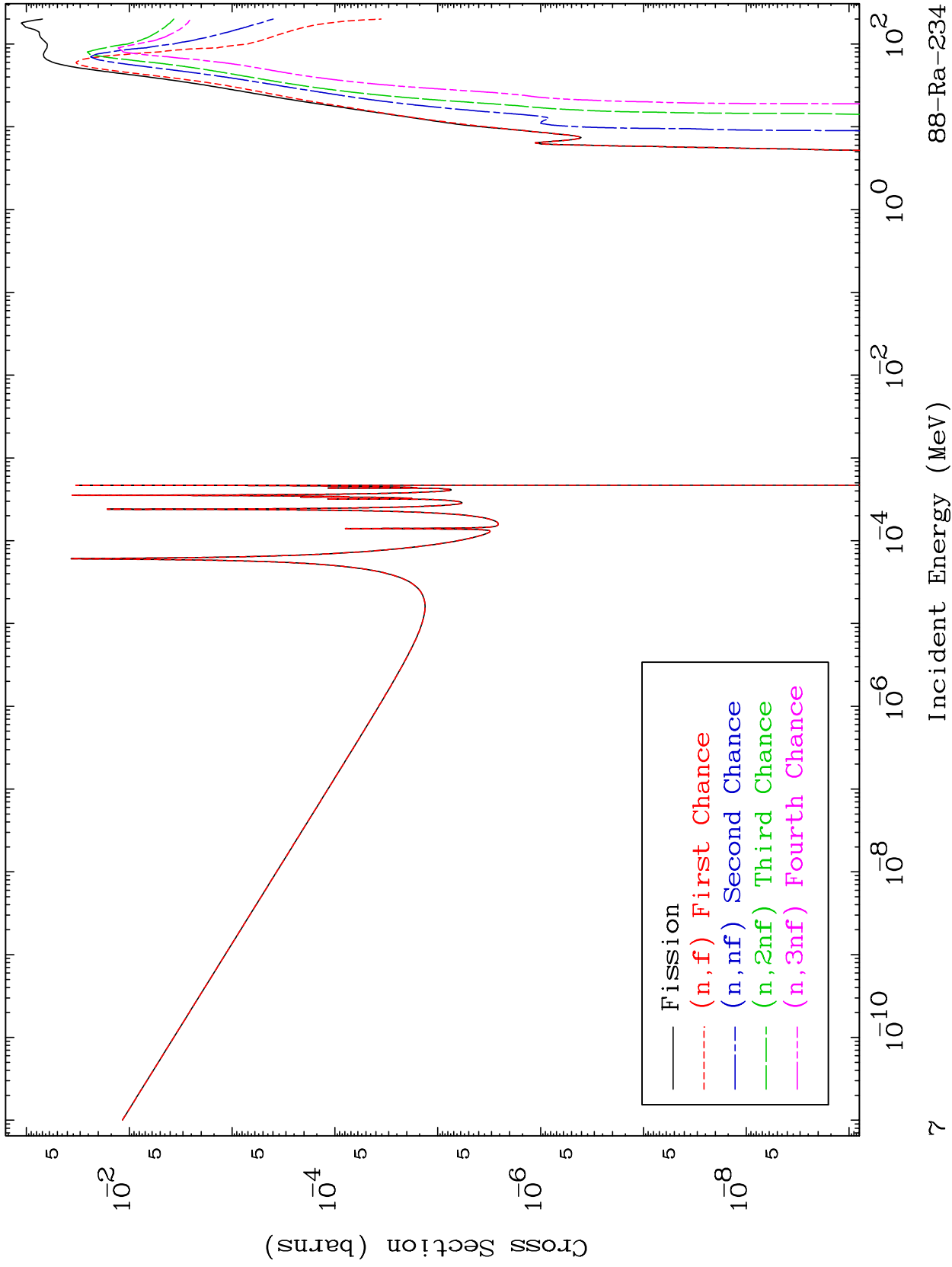
88-Ra-234



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Fission
293 Kelvin Cross Sections

88-Ra-234

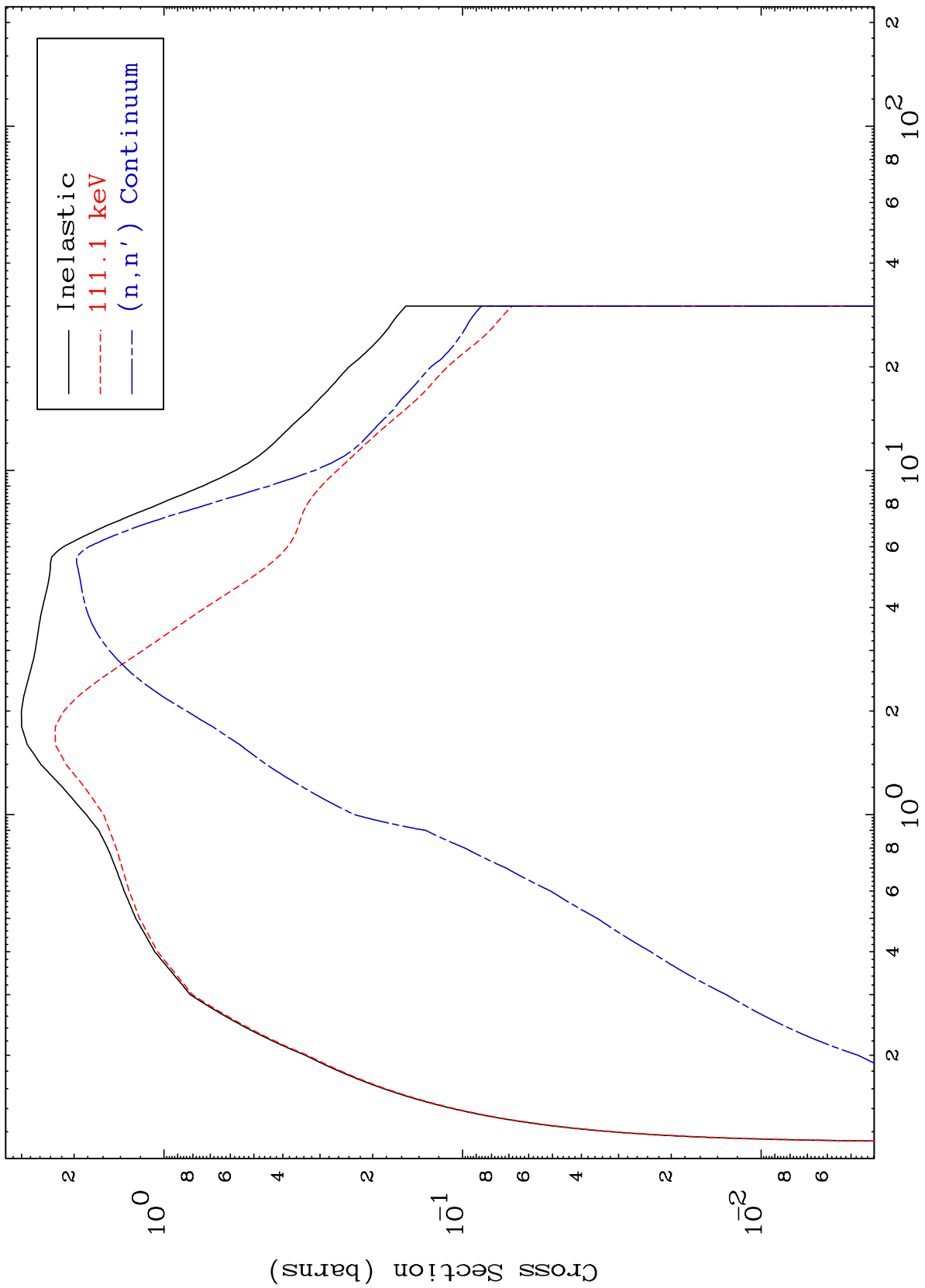


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(n,n') Level

88-Ra-234

293 Kelvin Cross Sections



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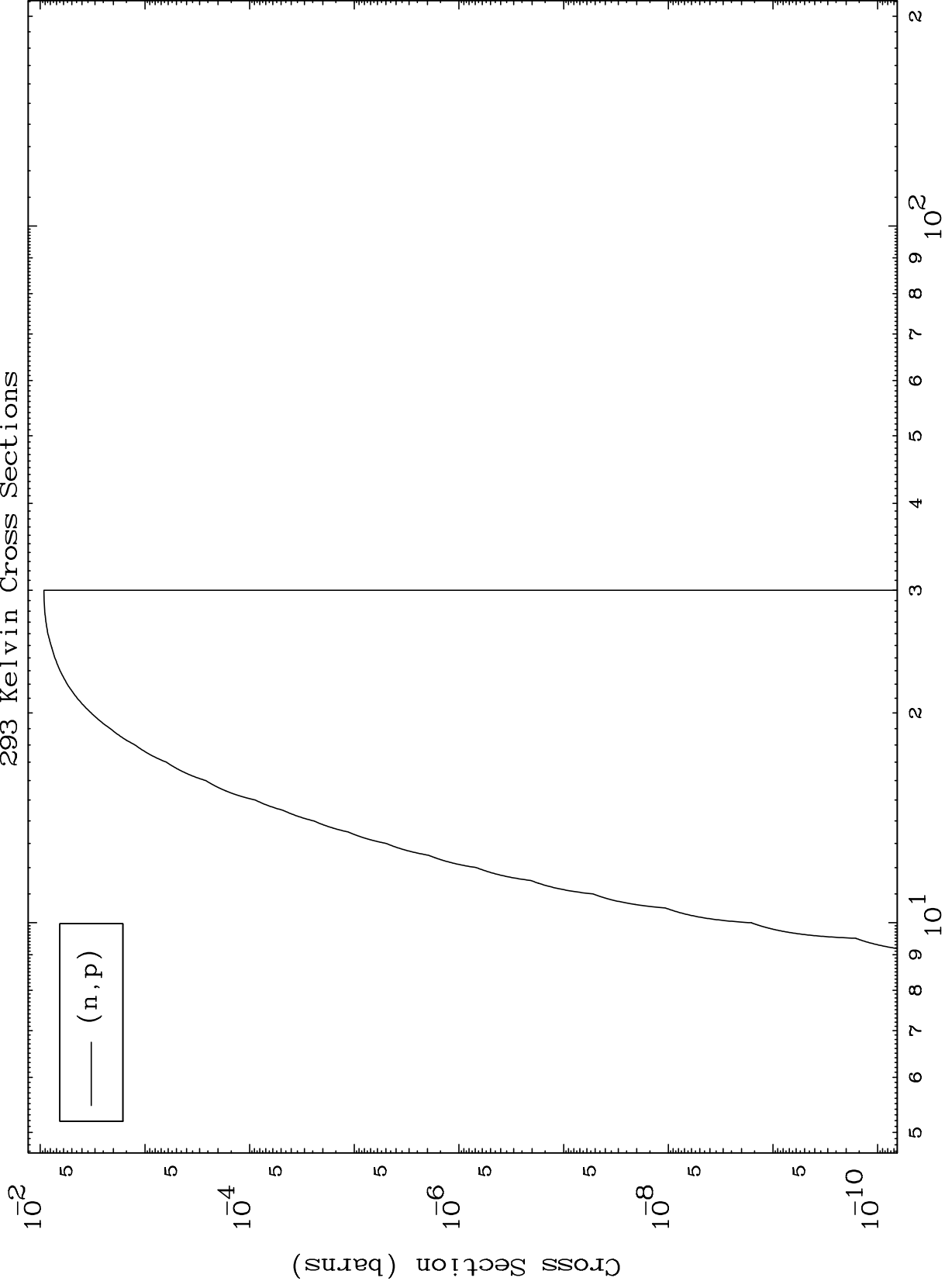
Incident Energy (MeV)

88-Ra-234

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(n,p) Levels
293 Kelvin Cross Sections

88-Ra-234



9

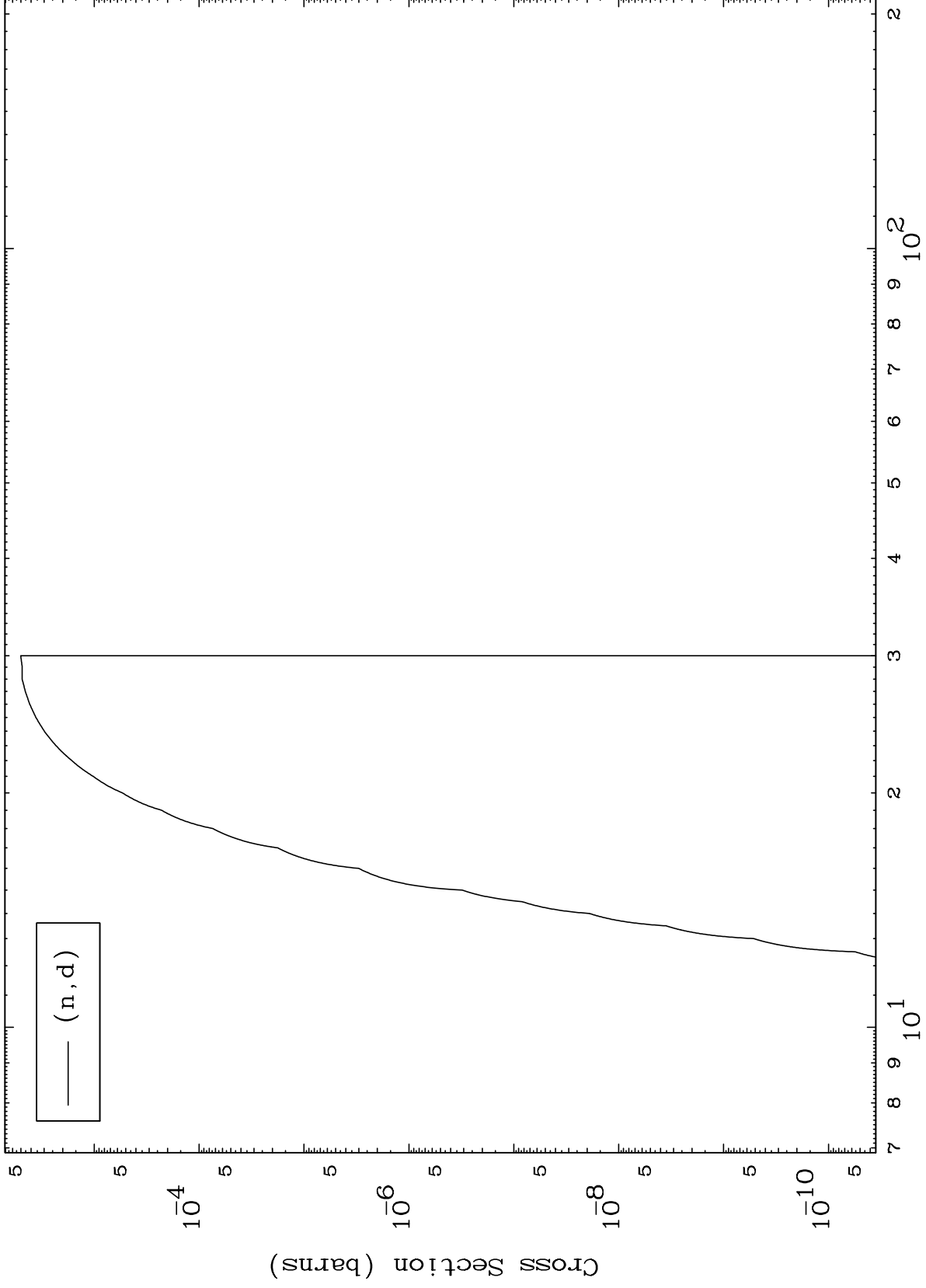
Incident Energy (MeV)

88-Ra-234

MAT 8858

(n,d) Levels
293 Kelvin Cross Sections

88-Ra-234



10

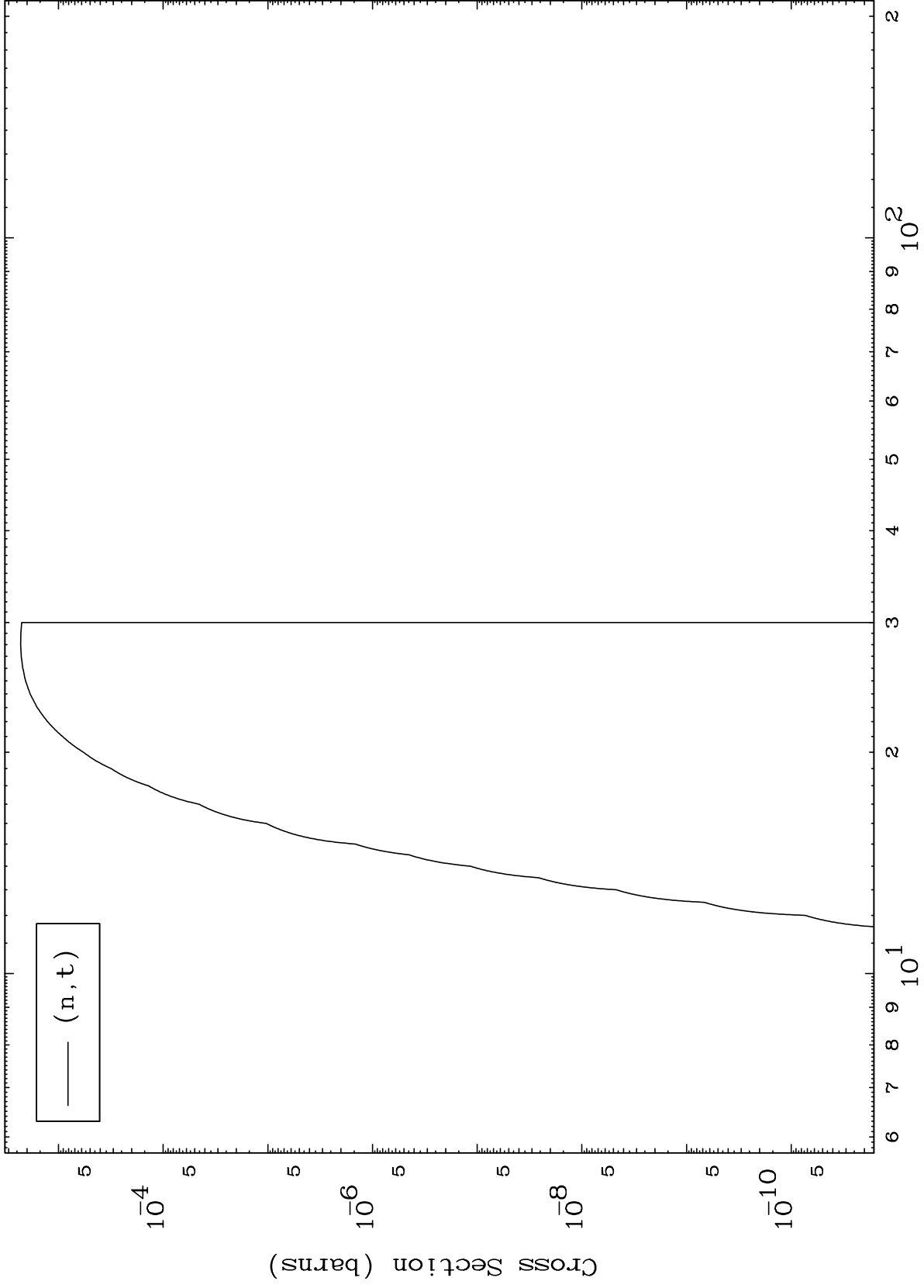
Incident Energy (MeV)

88-Ra-234

MAT 8858

(n, t) Levels
293 Kelvin Cross Sections

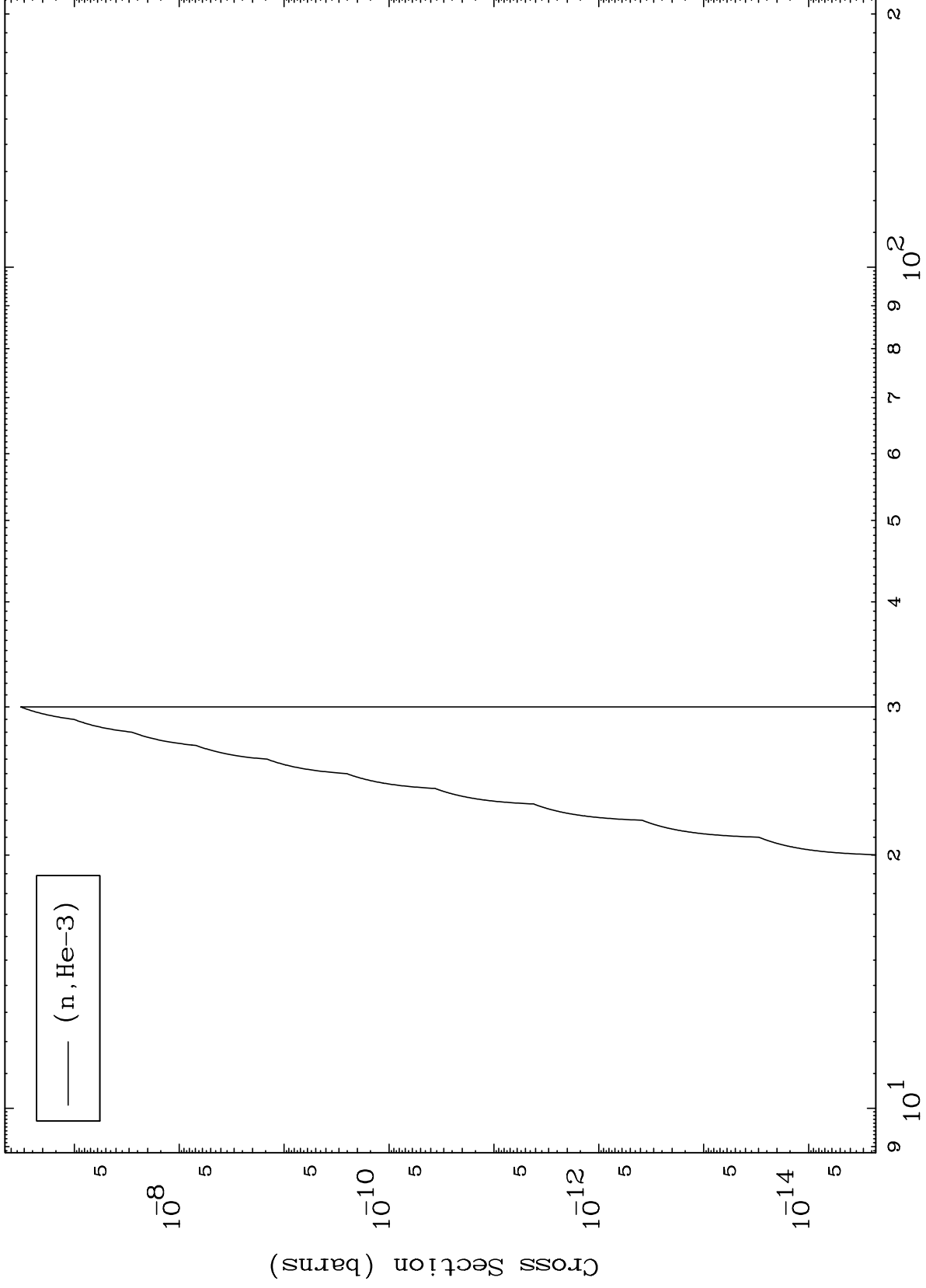
88-Ra-234



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(n,He3) Levels
293 Kelvin Cross Sections

88-Ra-234



12

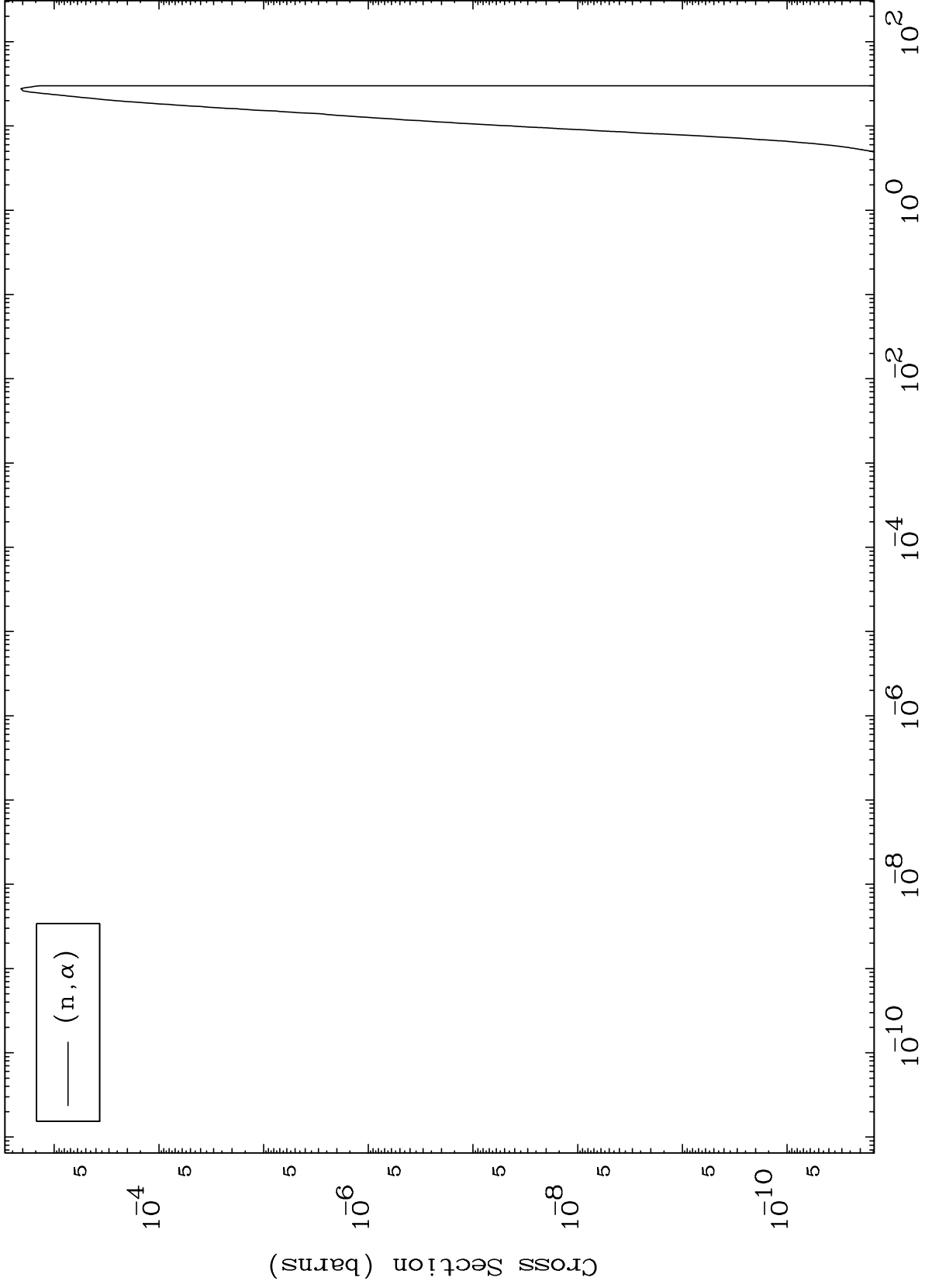
Incident Energy (MeV)

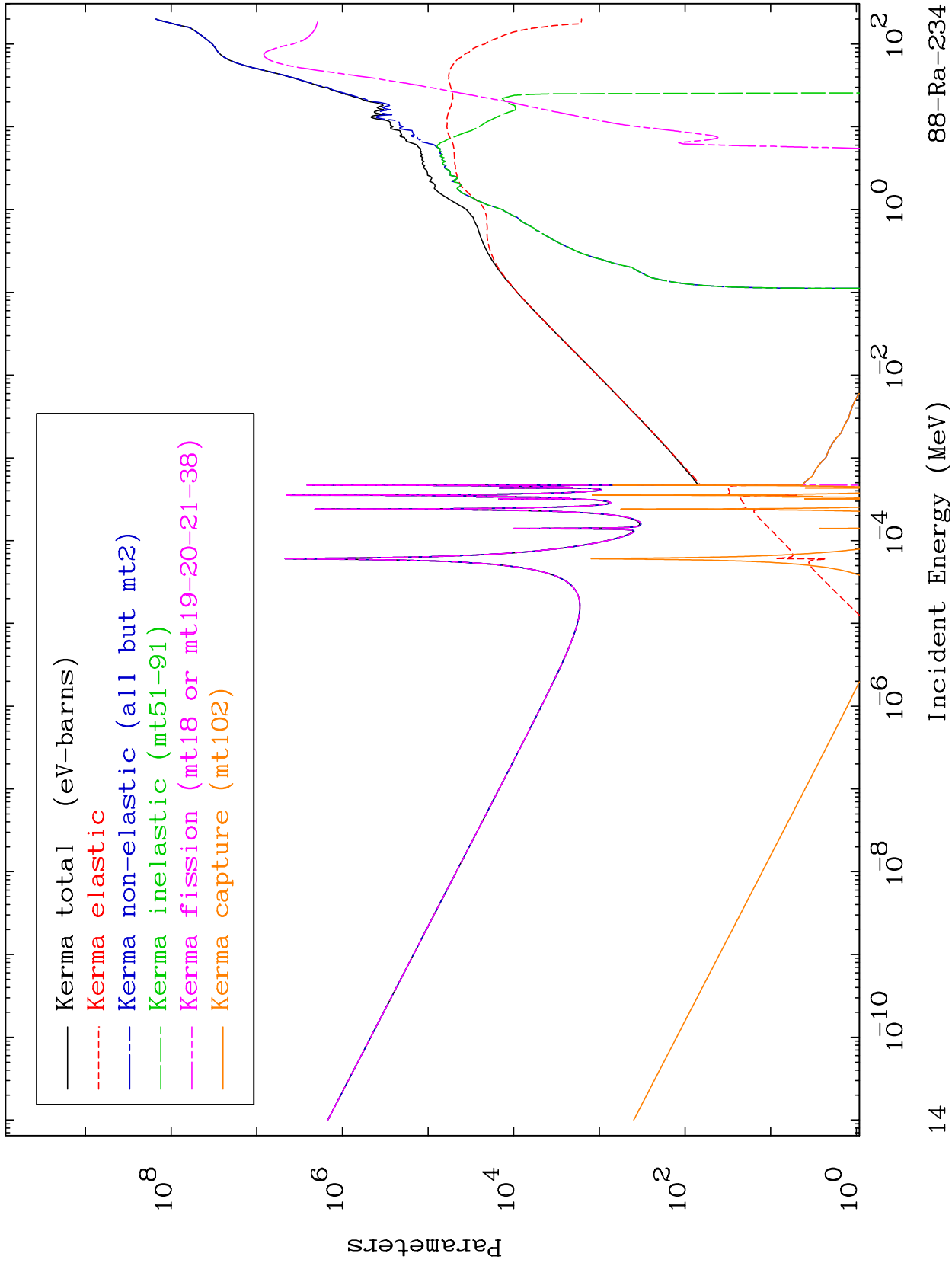
88-Ra-234

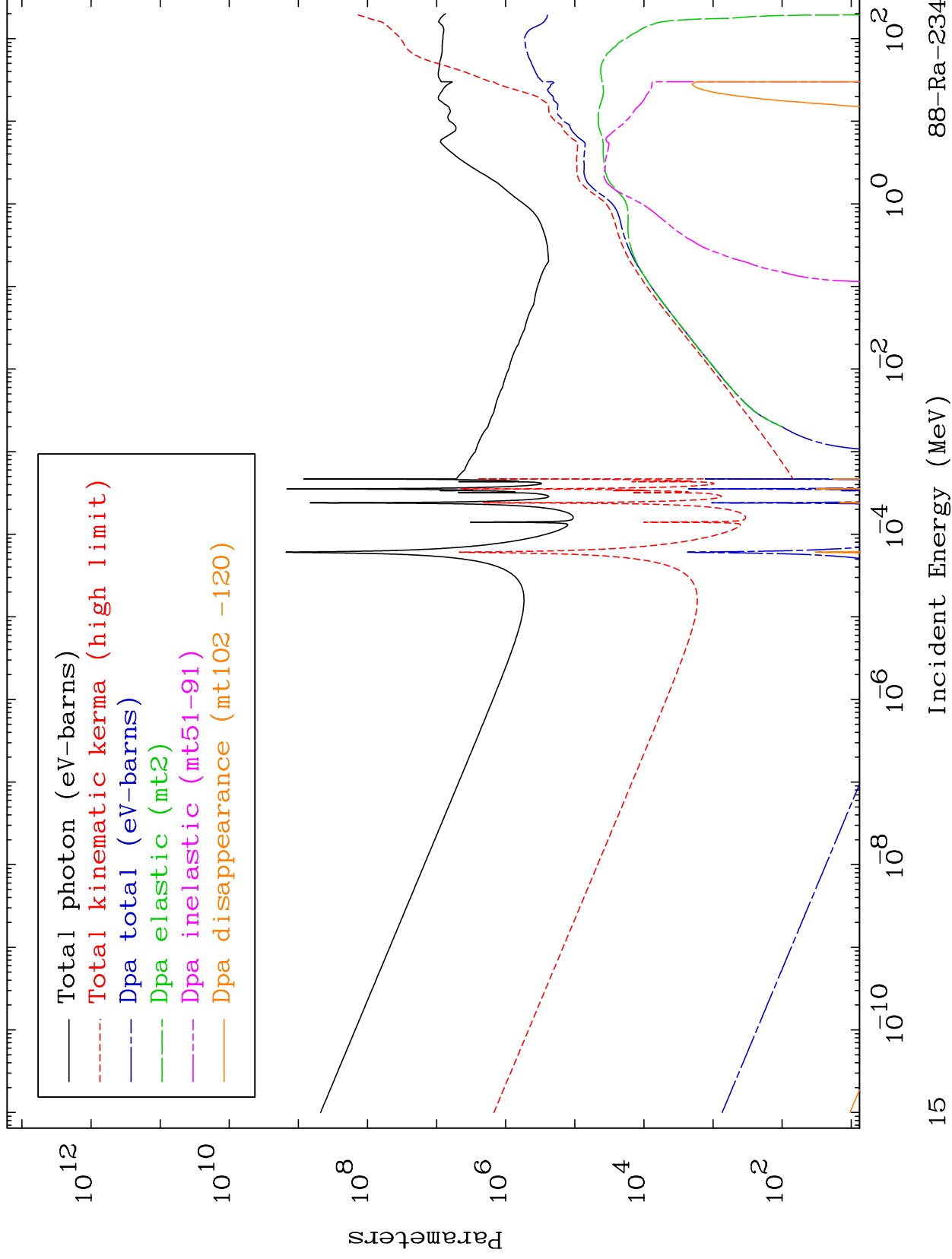
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(n, α) Levels
293 Kelvin Cross Sections

88-Ra-234



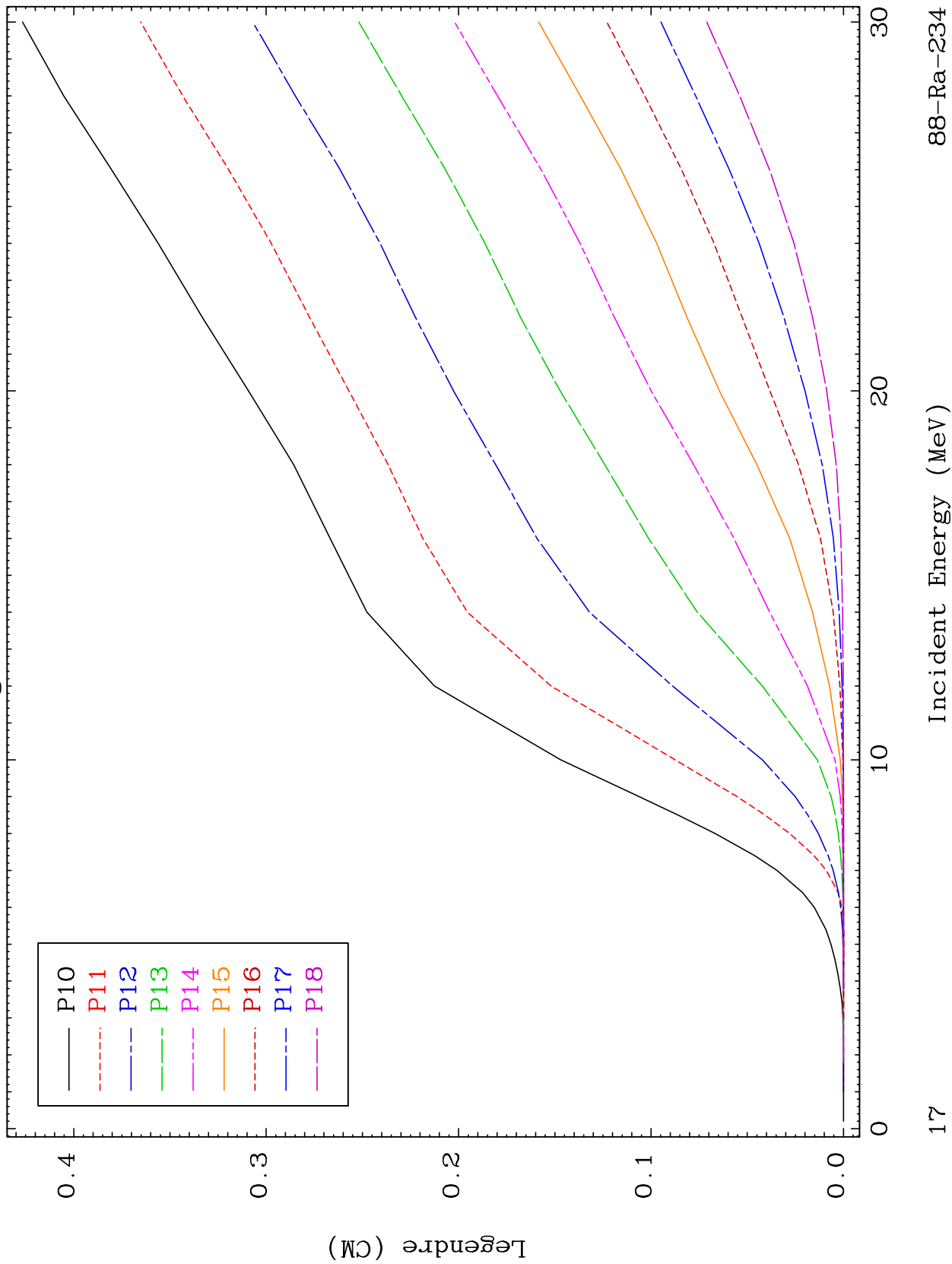




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Elastic Legendre Coefficients

88-Ra-234



88-Ra-234

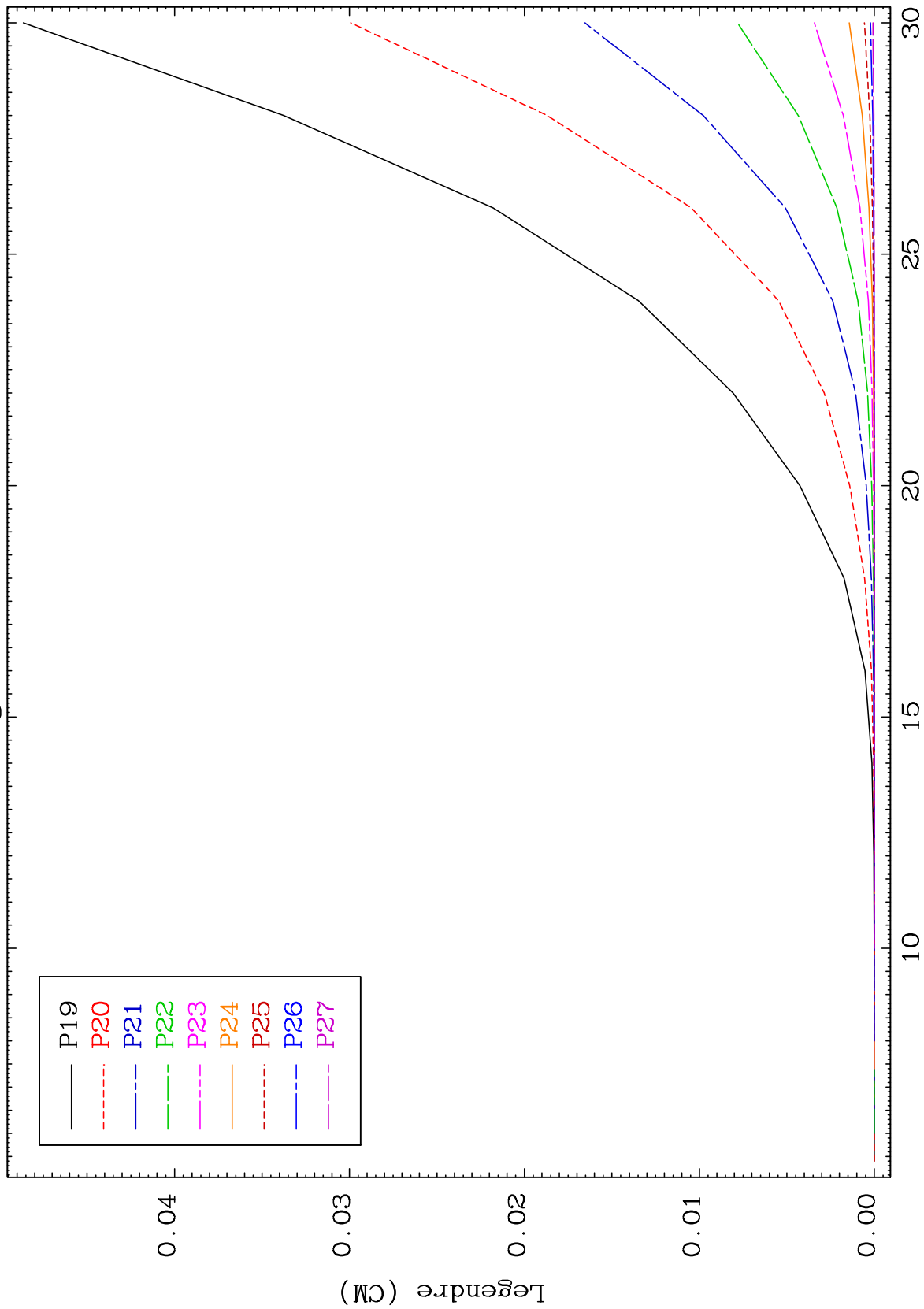
Incident Energy (MeV)

17

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Elastic Legendre Coefficients

88-Ra-234



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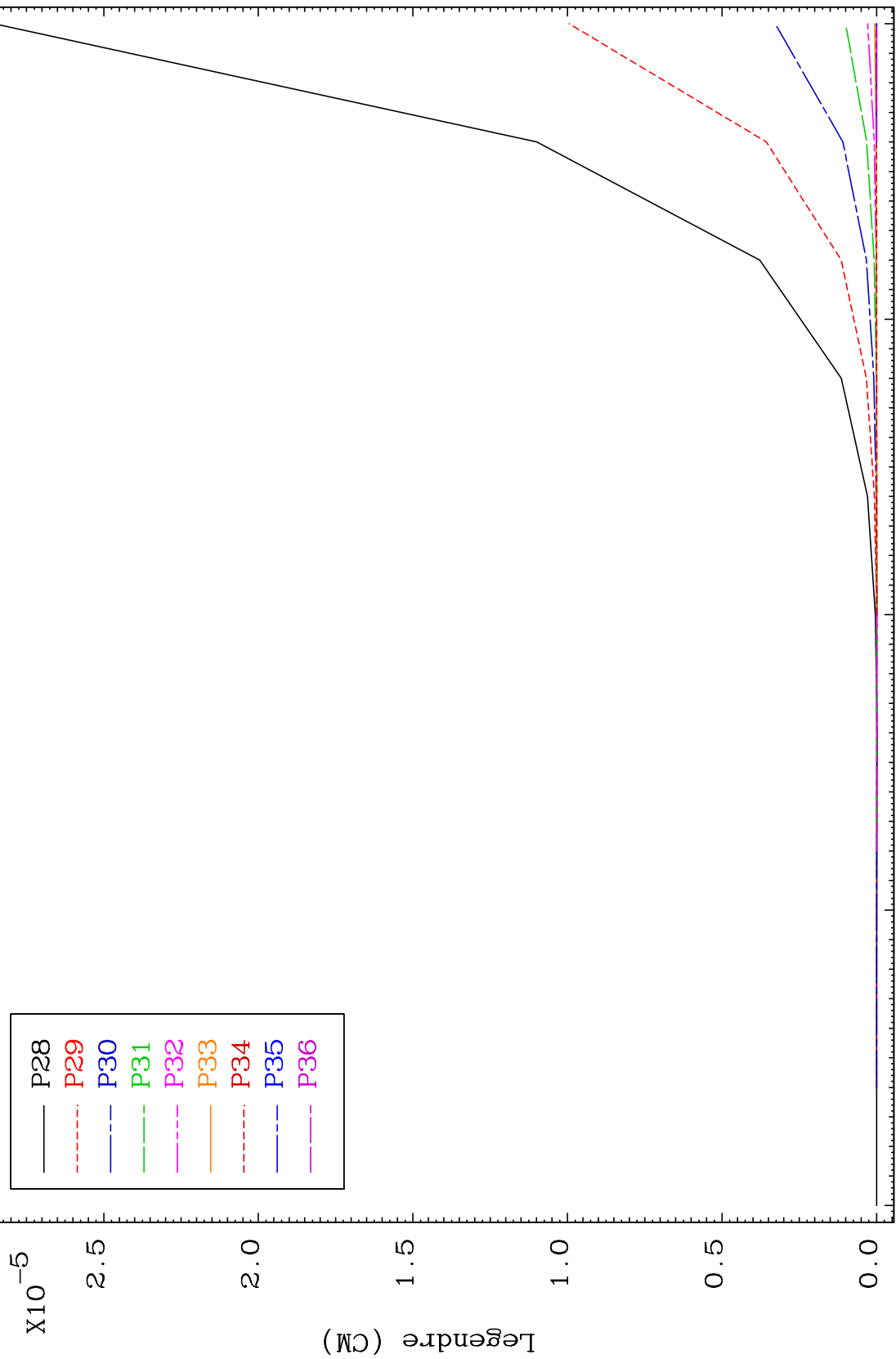
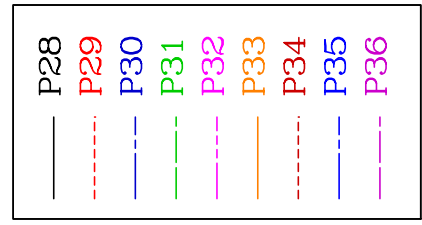
Incident Energy (MeV)

88-Ra-234

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Elastic Legendre Coefficients

88-Ra-234



10

15

20

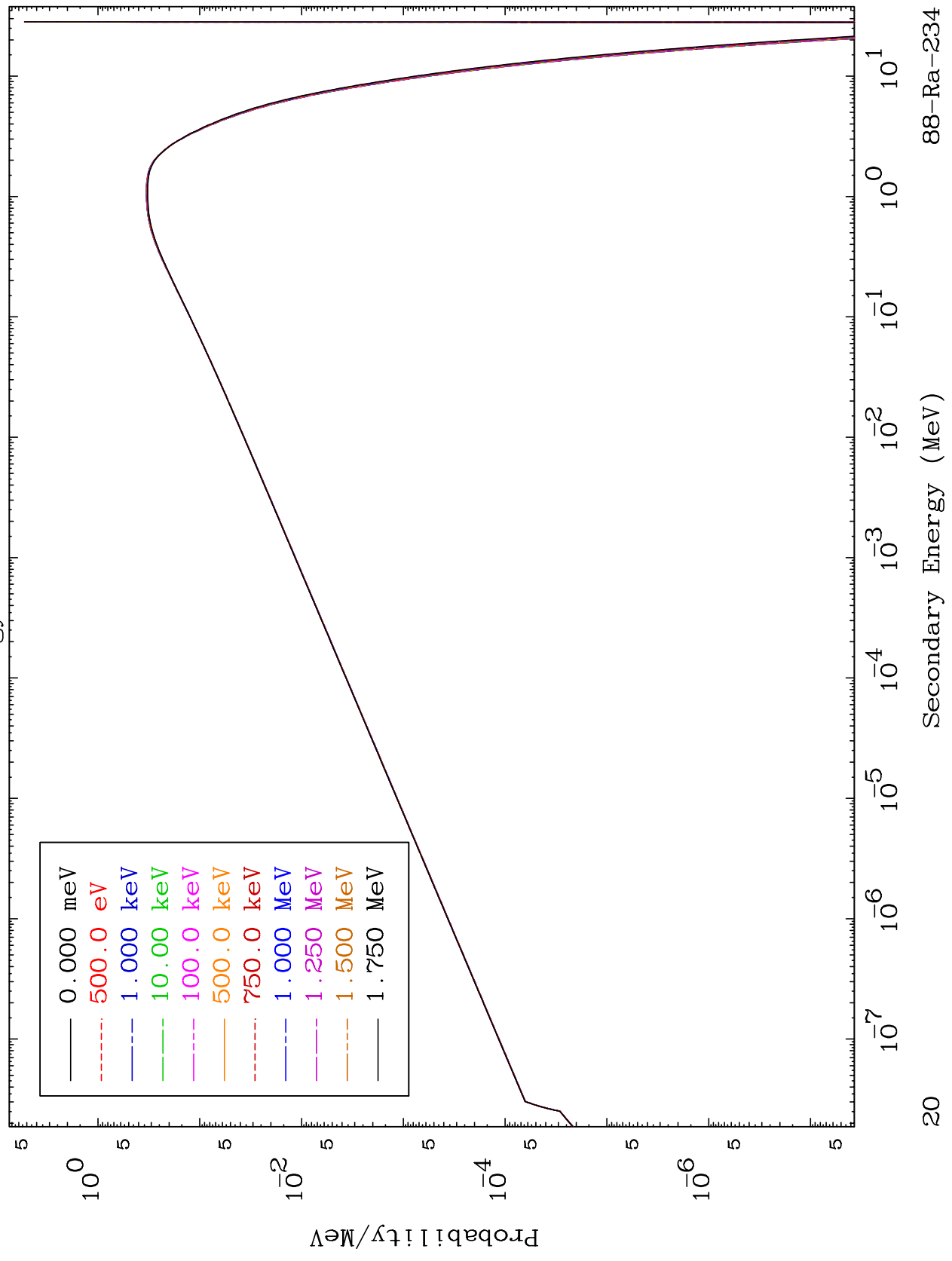
25

30

Incident Energy (MeV)

88-Ra-234

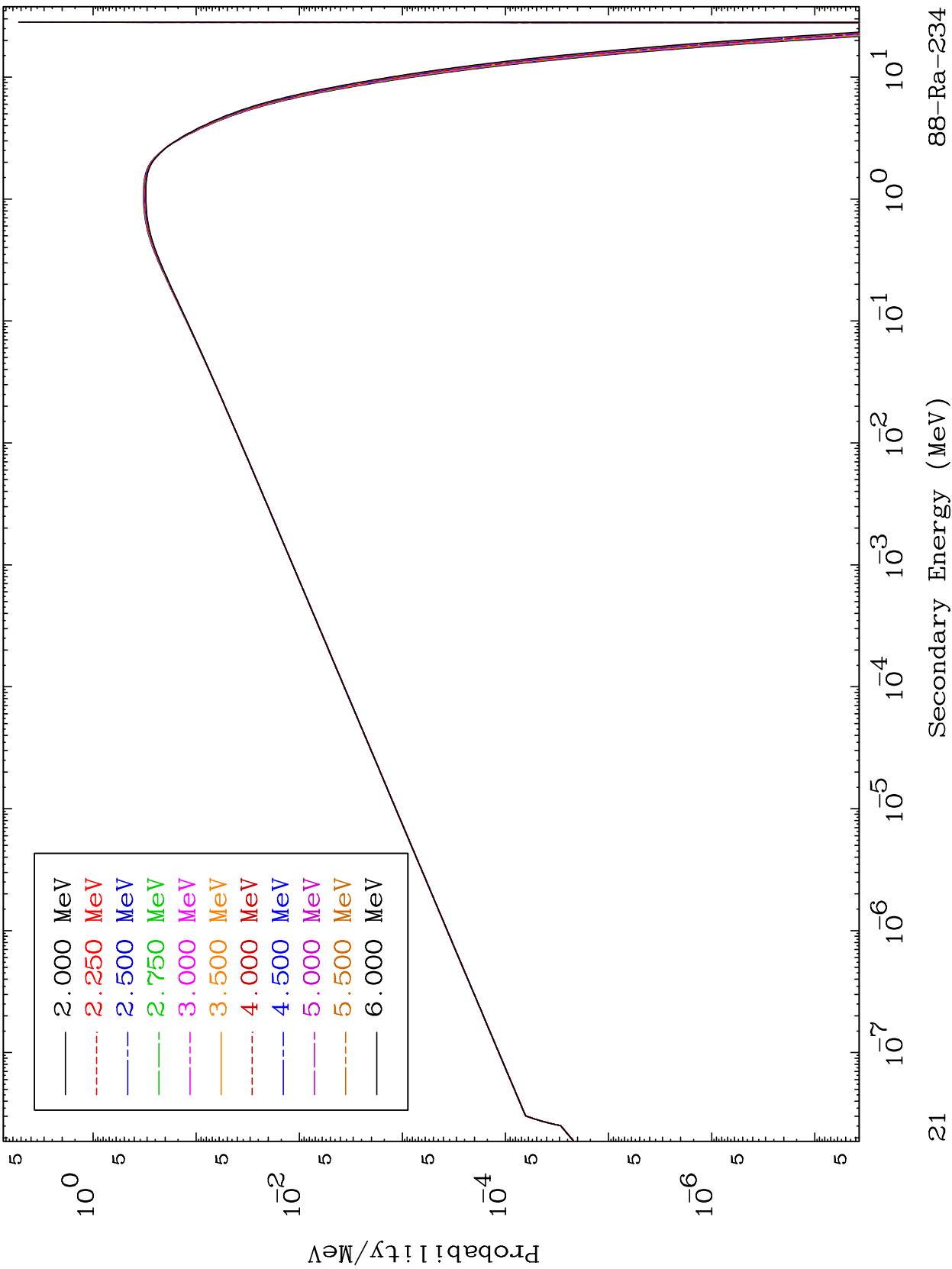
Fission Energy Distribution



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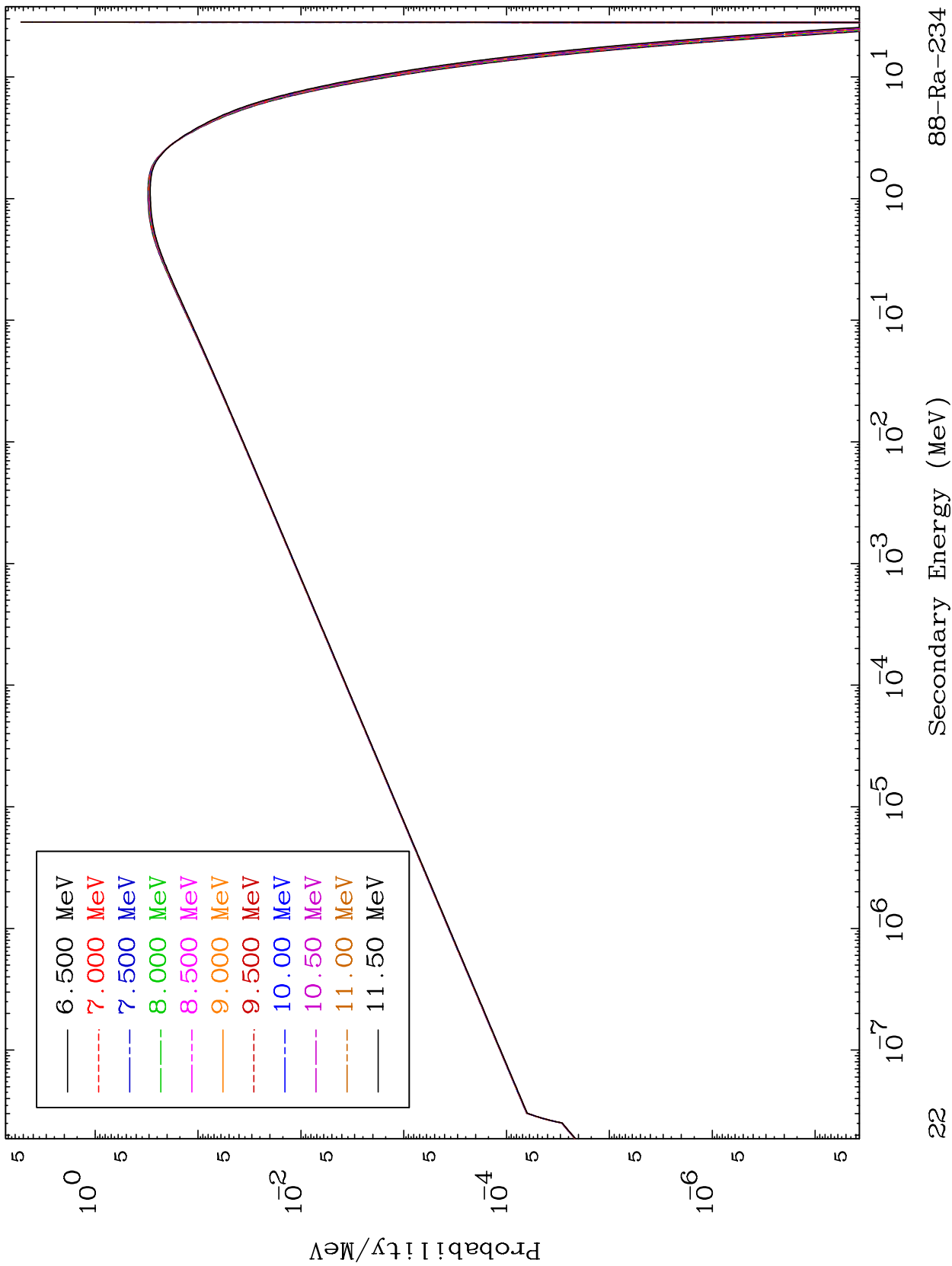
Fission Energy Distribution

88-Ra-234



88-Ra-234

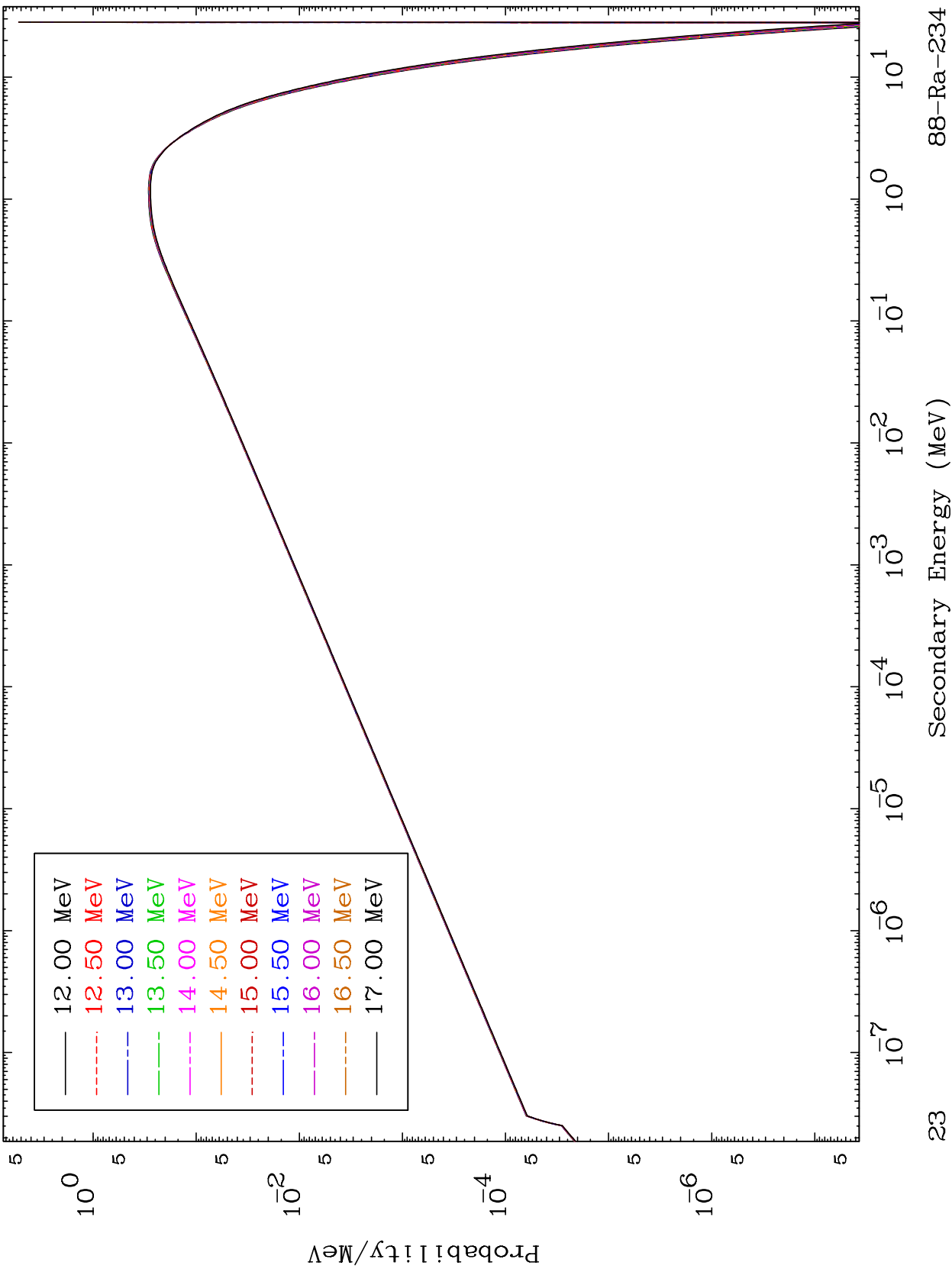
Fission
Energy Distribution



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Fission Energy Distribution

88-Ra-234



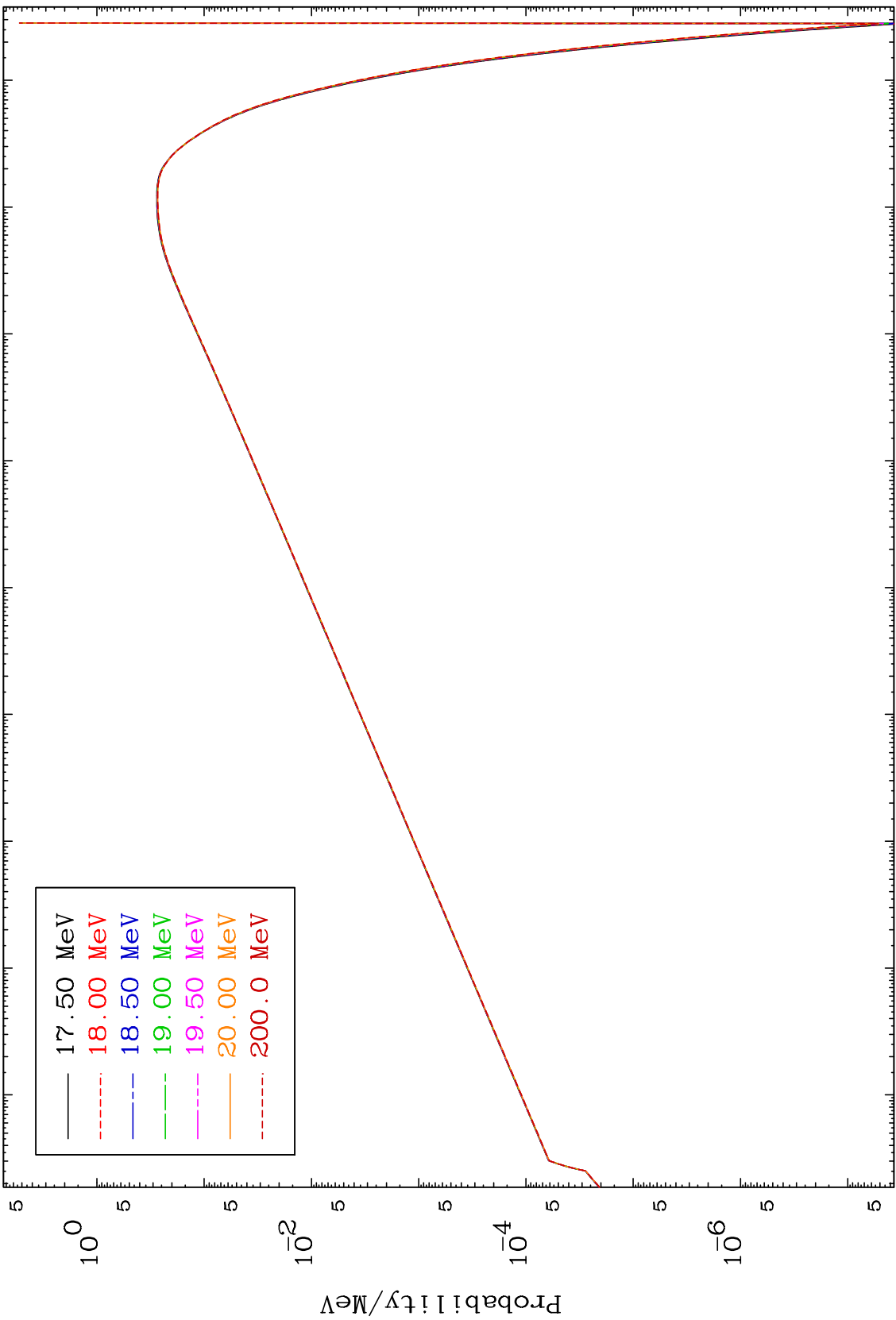
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88-Ra-234

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Fission Energy Distribution

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- 17.50 MeV
- 18.00 MeV
- 18.50 MeV
- 19.00 MeV
- 19.50 MeV
- 20.00 MeV
- 200.0 MeV